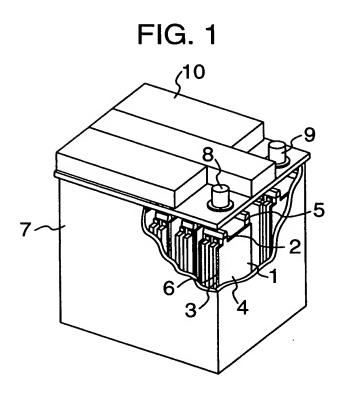
App No.: NOT YET ASSIGNED Docket No.: A8319.0017/P017-A Inventor: Kyoko Honbo et al. Title: LEAD-ACID BATTERY



App No.: NOT YET ASSIGNED Docket No.: A8319.0017/P017-A

Inventor: Kyoko Honbo et al. Title: LEAD-ACID BATTERY

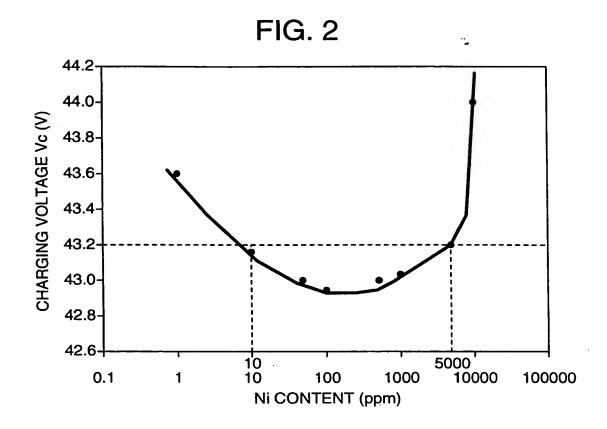


FIG. 3

43.6

(S) 9) 43.4

43.0

42.8

250

300

350

FIRING TEMPERATURE (°C)

Inventor: Kyoko Honbo et al. Title: LEAD-ACID BATTERY

FIG. 4 43.4 CHARGING VOLTAGE Vc (V) 43.3 43.2 43.1 43.0 42.9 42.8 370 390 470 490 430 450 510 410 350 FIRING TEMPERATURE (℃)

FIG. 5 50 6-f 49 CHARGING VOLTAGE Vc (V) 48 6-a 47 6-е 46 45 44 43.2V 43 42 41 40 | 10 10 5000 0.1 10000 100 100000 1000 1 **METAL CONTENT (ppm)**

App No.: NOT YET ASSIGNED Docket No.: A8319.0017/P017-A Inventor: Kyoko Honbo et al. Title: LEAD-ACID BATTERY

FIG. 6

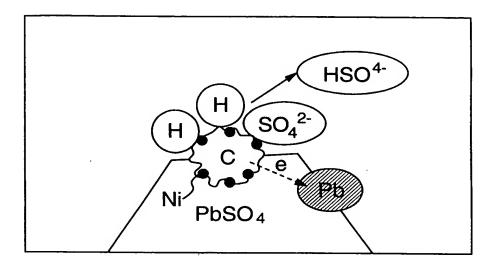
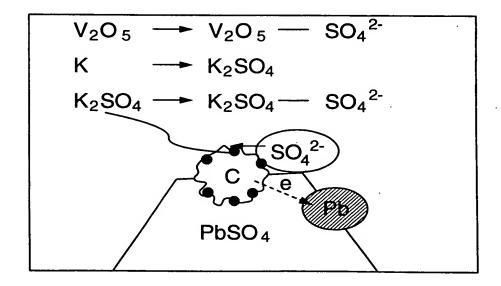


FIG. 7



Inventor: Kyoko Honbo et al. Title: LEAD-ACID BATTERY

DISCHARGE Ed < Ec (0) POTENTIAL (mV vs.Ag / AgCI) -400 Ed Ed Ni-ADDED CARBON CHARGING 0.001 900 0.1 0.01 CURRENT DENSITY (mA/cm_{S})

ယ္ထ

FIG. 8

